IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Matthias MOERZ

Application No.:

NEW APPLICATION

Filed:

February 24, 2004

For:

ANALOG DECODING METHOD AND DECODER

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Box New Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

February 24, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

\boxtimes	Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
	Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.
	This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. DOCUMENTS IN THE ENGLISH LANGUAGE The attached patents, publications, or other information in the English language do not require a statement of relevancy. b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. OTHER

For the Examiner's convenience, we attach hereto U.S. Patent No., which is the corresponding U.S. equivalent of . Submission of the English language equivalent(s) is deemed to satisfy the requirement for a concise explanation of relevancy.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

New U.S. Application Docket No. 29250-001091/US

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C

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Enclosures:

GDY/HRH:ewd

Form PTO-1449(s)

Documents

☐ Fee

FORM HDP-1449 (Based on Form PTO-1449)

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Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.	
29250-001091/US	NEW	
APPLICANT		
Matthias MOERZ		
FILING DATE	GROUP	
February 24, 2004	Unknown	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
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FOREI	GN PATENT D	OCUMENTS					•
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translati Yes	on No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
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		M. Moerz, T. Gabara, R. Yan, and J. Hagenauer, "An Analog 0.25 μm BiCMOS Tailbiting MAP Decoder," in <i>Proc. IEEE International Solid-State Circuits Conference (ISSCC 2000)</i> , San Francisco, California, pp. 356-357, Feb. 2000.		
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		European Telecommunications Standards Institute, "Universal Mobile Telecommunications System (UMTS): Multiplexing and Channel Coding (FDD)," SGPP TS 125.212 version 3.4.0, pp. 14-20, Sep. 2000.		

Examiner:	Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.